# **An Ornamental Bracelet**

Cross Reference to Related Applications

(none)

Statement Regarding Fed Sponsored R & D

(none)

#### Background of the Invention

This invention relates to Jewelry and particularly to bracelets designed for ornamental use on the arm of a wearer. Bracelets are of ancient origin and many varieties are known. Many of the known bracelets are supported on the arm of a wearer by flexible bands, such as chains.

### Summary of the Invention

The present invention could be termed a spring bracelet because the supporting band is a spring that is rigidly supported to a cover or decorative plate on one end and removably attached to the cover plate at the other end, thus forming an endless piece of jewelry around the arm of a wearer.

## **Brief Description of the Drawing**

Fig. 1 is a perspective of the view of the bracelet

# Detailed description of the Invention

Fig. 1, the only Fig., shows the ornamental plate 1 that could be flat to cover the arm of a wearer, or preferably, somewhat rounded to follow the rounded contour of the arm or wrist of a wearer. The plate could be made from a precious metal such gold and silver and other materials but should be rigid enough to keep its shape to counteract lateral forces as will be explained below. The plate 1 can take many shapes including rectangular and display many different ornamental designs.

The chosen design in this invention is the name of an island, although the names of names of many different islands can be chosen. The plate could have a name of a person engraved thereon or the names of many vacation areas could be chosen. In addition, the plate could be used as a medical warning device to warn a medical person that the person having this bracelet on their arms could be allergic to various medications. It is very important for the invention to properly operate that the cover or ornamental plate have at its edges at least one lateral recess therein to receive a fastening device therein. In the illustration shown, by choosing the outline of the Island of Sanabel, a natural recess 2 lends itself well for this purpose because of the already presence of a bay 2. By choosing other islands most likely other bays are already present. If not, the plate itself can be constructed of any circumferential outline as long as one lateral recess is included.

The plate 1 is held on the arm of the wearer by a springy band which normally springs open when not fastened. The band 3 is fastened to the plate 1 at one end thereof by soldering at 4 or any other durable way of fastening. This then makes it a rigid connection. The other end of the band 3 has an oblong U-shaped link 5 rigidly fastened thereto. The legs of the U-shaped link 5 should by spread apart just enough to accommodate the thickness of the plate 1.

When the bracelet is to be placed on an arm of a wearer, one hand will hold the plate 1 in place while the other hand will bend the springy band around the arm of a wearer, slide the U-shaped link over a part of the thickness of the plate 1 and then capture the recess 2 in the edge of the plate 1. Upon letting go of the springy band 3, the springy band will expand circumferentially to thereby firmly settle the U-shaped link 5 in the lateral recess 2 in the edge of the plate 1.

In order to further enhance the outer appearance of the plate 1, a time piece 6 may be inserted thereon or any other ornamentation.

#### What I claim is: